

In the Claims:

1. *(currently amended)* An electrostatic spraying device comprising a capillary spray electrode having a spraying end, and a reference electrode, the electrodes being connected, in use, across a generator in order to establish an electric field between the electrodes that causes [[and cause]] fluid in the capillary to be sprayed from the spray electrode, wherein the spray electrode has a focus that defines a point at which the electric field is focused on the spraying end, wherein the focus is provided by a projection extended from a front surface of the spraying end in a direction parallel to the longitudinal axis of the spray electrode, the projection being rounded with a radius of curvature less than that of the spray electrode.

2. *(currently amended)* An electrostatic spraying device ~~according to claim 1, wherein the focus is a projection extending from a front surface of the spraying end in a direction parallel to the longitudinal axis of the spray electrode~~ comprising a capillary spray electrode having a spraying end, and a reference electrode, the electrodes being connected, in use, across a generator in order to establish an electric field between the electrodes that causes fluid in the capillary to be sprayed from the spray electrode, wherein the spray electrode is provided with a focus that defines a point at which the electric field is focused on the spraying end, wherein the focus is provided by a rod adjacent the spray electrode and extending beyond a front surface of the spraying end in a direction parallel to the longitudinal axis of the spray electrode, the end of the rod being rounded with a radius of curvature less than

that of the spray electrode.

3. *(currently amended)* An electrostatic spraying device ~~according to claim 2, wherein~~
~~the projection is rounded with a radius of curvature less than that of the spray electrode~~
comprising a capillary spray electrode having a spraying end, and a reference
electrode, the electrodes being connected, in use, across a generator in order to
establish an electric field between the electrodes and cause fluid in the
capillary to be sprayed from the spray electrode, wherein the spray electrode has a
focus that defines a point at which the electric field is focused on the spraying end,
wherein the spray electrode has a front surface at the spraying end, the front
surface having rounded edges and being disposed at an oblique angle to the
longitudinal axis of the spray electrode, thereby providing the focus.

4. *(cancelled)*

5. *(cancelled)*

6. *(cancelled)*

7. *(currently amended)* An electrostatic spraying device according to claim [6] 3,
wherein the front surface lies substantially in a plane.

8. *(previously presented)* An electrostatic spraying device according to any of the

preceding claims, wherein the spray electrode is coated in a layer of dielectric or semiconductor material.

9. *(previously presented)* An electrostatic spraying device according to any of the preceding claims, wherein the focus defines a point on the spray electrode closest to the reference electrode.

10. *(previously presented)* An electrostatic spraying device according to any of claims 1 to 8, wherein the focus defines a point on the spray electrode furthest from the reference electrode.

11. *(previously presented)* An electrostatic spraying device according to any of claims 1 to 8, wherein the focus defines a point on the spray electrode midway between the points furthest from and closest to the reference electrode.

12. *(previously presented)* A device according to any of the preceding claims, further comprising a reservoir in fluid communication with the spray electrode.

13. *(cancelled)*

14. *(cancelled)*

15. *(cancelled)*

16. (*cancelled*)

17. (*cancelled*)

18. (*cancelled*)

19. (*cancelled*)

20. (*cancelled*)

21. (*cancelled*)

22. (*cancelled*)

23. (*cancelled*)